

Q1. Done

Q2.

A. Manipulator

Reach 5 Mini: It has 5 functional arms.

<https://www.youtube.com/watch?v=lrQA29ITBLU>

Mirobot: It is a mini version of 6-axis industrial robot arm

https://www.youtube.com/watch?v=SisrRUX_Zfk

B. Mobile Robots

Tesla : Self Driving Car

<https://www.youtube.com/watch?v=tlThdr3O5Qo>

SAM, the bricklaying robot : This robot works alongside masons to install bricks, making the humans' jobs less backbreaking. It is designed to increase productivity and reduce heavy-lifting burdens on construction crews. Masons set SAM up and work alongside it, continuing to use their knowledge and skills while letting the robot handle the repetition and physical labor.

<https://www.youtube.com/watch?v=MVWayhNpHr0>

C. Aerial robots

Qh 50 dash

<https://youtu.be/3M1lItKi888>

V1 German cruise missile

<https://youtu.be/qnK1vcJmC3A>

D. AUV

Eelume: Eelume underwater Intervention vehicles are basically self-propelled robotic arms that have slender and flexible body.

<https://www.youtube.com/watch?v=7iNDOz7ShEQ&t=6s>

Aquanaut: It can transform itself from a nimble submarine designed for long-distance cruising into a half-humanoid robot capable of carrying out complex manipulation tasks.
<https://www.youtube.com/watch?v=shimvNXyVtw>

Q3. Done

Q4. Done

Q5. Done